

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) A calculus manipulation apparatus comprising: first and second ultrasonic generator elements which generate ultrasonic vibration; a first transmission probe having a proximal end portion connected to the first ultrasonic generator element and a hollow portion in the form of a through hole; a tip manipulator element which is provided on the distal end portion of the first transmission probe and brought into contact with a calculus, the tip manipulator element receiving ultrasonic vibration from the ultrasonic generator elements through the probe; and a second transmission probe capable of being passed through the hollow portion of the first transmission probe, the second probe having a piercer section on the distal end portion thereof to which ultrasonic vibration is transmitted from the second ultrasonic generator element and which is stabbed into the calculus and a calculus fixing section which fixes the calculus to the distal end portion.

2. (Previously Presented) A calculus manipulation apparatus comprising: first and second ultrasonic generator elements which generate ultrasonic vibration; a first transmission probe having a proximal end portion connected to the first ultrasonic generator element and a hollow portion in the form of a through hole; a tip manipulator element which is provided on the distal end portion of the first transmission probe and brought into contact with a calculus, the tip manipulator element receiving ultrasonic vibration from the ultrasonic generator elements through the probe; and a second transmission probe capable of being passed through the hollow portion of the first transmission probe, the second probe having a piercer section on the distal end portion thereof to which ultrasonic vibration is transmitted from the second ultrasonic generator element and which is stabbed into the calculus and a calculus fixing section which fixes the calculus to the distal end portion, wherein the calculus fixing section has means which stops the second ultrasonic generator element with the piercer section in the calculus.

3. - 9. (Canceled)

10. (Currently Amended) A manipulation apparatus which manipulates a calculus in a lumen, comprising: a capture tool used in combination with a lithotripter having a crushing section which crushes a calculus, the capture tool and having a calculus capturing section insertable into the crushing section of the lithotripter and capable of capturing the calculus as an object of manipulation on a distal end portion of an insert section to be inserted into the lumen.

11. – 12. (Canceled)

13. (Currently Amended) A calculus manipulation apparatus comprising: a lithotriptic means device which is passed through an endoscope channel and crushes a calculus; and a fixing means device which is passed through the lithotriptic device and fixes the calculus in a position near the distal end of the endoscope channel.

14. – 17. (Canceled)

18. (Currently Amended) A manipulation apparatus which manipulates a calculus in a lumen, comprising: a capture tool having a calculus crushing section operable to crush the calculus and a calculus capturing section capable of crushing and capturing insertable into the calculus crushing section and operable to capture the calculus as an object of manipulation on a distal end portion of an insert section to be inserted into the lumen.

19. (Currently Amended) A calculus manipulation apparatus comprising: fixing and a crushing means device for crushing a calculus through an endoscope channel; and a fixing device passing through the crushing device and fixing the calculus in a position near the distal end of the endoscope channel.